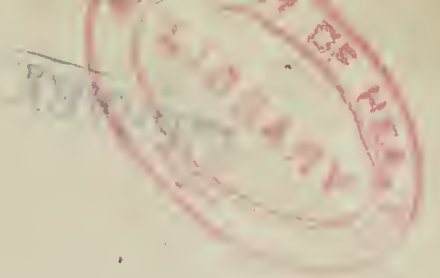


HEALTH
A 23 DEC 1943
C.R. 37



ALL INFORMATION CONTAINED

Interior Annual Medical Report for the year 1 9 4 1

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WASHINGTON, D.C.

1. STATISTICS.

The Rateable Value at 31st December, 1941 was £34,203. There were 1,348 inhabited houses at the end of 1941. Product of a 1d rate £138. 14s. 3d.

The population figure supplied by the Registrar General is 5,623, but the estimated population at the end of 1941 was 5,213.

	1941.	1940.	1939.
Birth-rate per 1,000 of the population.	11.38	14.40	14.20
Still birth-rate per 1,000 live and still births.	31.25	28.00	17.20
Death rate per 1,000 of the population.	11.91	9.68	8.39
Death rate of all infants under one year per 1,000 live births.	32.25	27.00	87.70
Death rate of legitimate infants per 1,000 legitimate live births.	33.90	27.00	72.70
Death rate per illegitimate infants per 1,000 illegitimate live births.	-----	-----	500.00

= This is the crude death rate. The variety and magnitude of local population movements and the uneven incidence of civilian war deaths have together combined to frustrate the attempt to secure comparability between local death rates by the use of Areal Comparability Factors and the preparation and issue of such factors are being suspended under present conditions.

62 Live births occurred during the year.
8 Deaths occurred due to Cancer.

2. INFECTIOUS DISEASES.

The following cases were notified during the year and disinfection of premises etc., carried out where necessary.

Diphtheria.....	2
Scarlet Fever.....	6
Measles.....	81
Whooping Cough.....	5
Tuberculosis.....	7
T.B.Meningitis.....	1
Others.....	3

3. DIPHTHERIA IMMUNISATION.

241 children of school age have been immunised during the year. Arrangements are made by the County Council for children under five years of age to be dealt with at the Infant Welfare Centre.

Up to date a total of 303 children of school age have been immunised. This represents approximately 66% of the school population.

4. WATER SUPPLY

The chlorination of the whole of the public water supply in the district has been carried out since March, 1941.

Regular monthly samples of the public supplies were submitted for analysis, and the reports thereon were consistently satisfactory throughout the year.

The average weekly consumption was -

From Welwyn Garden City Waterworks...969,769 gallons
(including 295,675 gallons supplied to Hertford
R.D.C.)

From Welwyn Waterworks.....660,871 gallons

5. DRAINAGE, SEWERAGE AND SEWAGE DISPOSAL.

At the beginning of the year the Council were seriously considering the possibility of undertaking the emptying of cesspools in view of the difficulties which had been accentuated by the increases in population occasioned by evacuation and also by the absence from home of a large number of men who had previously given attention to their own cesspools. Sanction to a loan for the purchase of a Dennis Cesspool Emptying machine was issued by the Minister of Health in July and at the end of the year delivery of the machine was awaited.

Conditions with regard to sewerage and sewage disposal remain unchanged. The Sewage Disposal Works at Welwyn and Woolmer Green have continued to function satisfactorily in spite of difficulties in connection with securing suitable labour.

The average daily flow of sewage at Welwyn Sewage Disposal Works throughout the year was 80,515 gallons. The lowest daily flow was 55,000 gallons on the 29th October, on which day there was 0.03 inch of rain. The highest daily flow was 237,000 gallons on the 7th March on which day there was a fall of 0.74 inch of rain.

6. RAINFALL

The total rainfall recorded at Welwyn Sewage Disposal Works during the year was 25.05 inches which was 2.593 inches below the average for previous five years, viz-27.643 inches. There was a measurable fall of rain on 168 separate days. The heaviest fall being 0.97 inch. on the 23rd August. The wettest month was August with 4.265 inches and the driest month, September, with only 0.49 inch.

7. HOUSE REFUSE AND SALVAGE COLLECTION

The separate collection of salvage and house refuse has been continued throughout the year.

8. SANITARY INSPECTIONS AND VISITS FOR SPECIAL PURPOSES.

Premises visited.....59
Number of visits to same...92

<u>Nature of inspections</u>	<u>Premises.</u>	<u>Visits.</u>
Overflowing cesspools.....	15.....	27
Defective drains	3.....	6
Defective closets.....	1.....	1
Overcrowding.....	3.....	2
Bed bugs.....	1.....	4
Food and drugs.....	5.....	5
Milk and Dairies.....	12.....	15
Infectious Diseases.....	12.....	24
Miscellaneous.....	8.....	8
	59	92

9. MOVEABLE DWELLINGS.

Four licences to station caravans in the District were issued during the year.

10. ERADICATION OF BED BUGS.

One case of infestation was reported and with the ready help of the owner and occupier the premises were cleared by spraying with Jeyes-Pyagra Fluid.

11. HOUSING.

New houses.

No new dwelling houses were completed during the year.

Inspection of Dwellings under Housing Acts.

Number of dwellings inspected.....3
Number of visits.....7
Number of dwellings found to be unfit..1
Number found not in all respects
reasonably "fit".....2
Number made fit following notice.....1

Overcrowding.

Two new cases occurred during the year and were relieved.

12. FOOD AND DRUGS ACT, 1938

Food as detailed below was condemned as unfit for human consumption and destroyed during the year:-

Meat, various - 23lbs...Bacon-32lbs....Finned soup-17½gals.

Council Offices,
Welwyn.

L. Burvillo-Hamos.
Acting M.O.H.